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Announcements of

Foreign Investment in U.S. Manufacturing Industries

Third Quarter, 1980

THE CONFERENCE BOARD

Investment Data Department

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		FOOD AND RELATED PRODUCTS
Belgium	Bunge Group	Bunge Edible Oil Corp. announced a $3 million expansion of its refinery at Chattanooga, Tennessee.
Canada	Goldtex Foods	Acquired an ice cream plant in Macon, Georgia.
France	Generale Biscuit SA	Acquired most of the Burry division of Quaker Oats. The division produces Girl Scout cookies and other food products.
France	Piper-Heidsieck	Formed a joint venture with Renfield Importers Ltd. and will produce sparkling wines in the Sonoma Valley of California.
Japan	Suntory	Acquired PepCom Industries, a bottler and distributor of Pepsi Cola and other soft drinks. PepCom has 10 plants in North Carolina and New Jersey and employs about 800 people. Purchase price was about $100 million.
Japan	Nichiro-Gyogyo KK	Peter Pan Seafoods Inc., a U.S. affiliate of Nichiro-Gyogyo, acquired Barbey Packing, a processor and packer of fish.
Switzerland	Interfood S.A.	Acquired Andes Candies Inc., a Delavan, Wisconsin producer of candies and confectionary. Andes employs 150 people.
		APPAREL
Austria	Geiger	Will produce jackets in a 20,000 sq. ft. plant at Middlebury, Vermont.
Canada	Claire Haddad Ltd.	Will build a $3 million facility at Buffalo, New York to produce women's clothing.
		LUMBER AND WOOD PRODUCTS
Belgium	Velda Group	Will buy and expand a plant in Clinton County, Pennsylvania for about $4.5 million to process lumber for shipment to Europe. About 60 people will be employed.
Germany	Katz AG	Acquired Wood Mosaic, Inc., a Louisville, Kentucky producer of lumber and veneers, for about $12 million. Wood Mosaic employs 300 people.
		FURNITURE
Germany	Mobel Walther GmbH	Will build a 100,000 sq. ft. plant, warehouse and retail complex in Gwinnett County, Georgia, to produce and sell furniture.
		PAPER
Canada	MacMillan Bloedel Ltd.	Announced a $274 million expansion of its corrugated container plant at Pine Hill, Alabama.
Canada	MacMillan Bloedel Ltd.	Announced a $1.3 million expansion of its container plant at Magnolia, Mississippi.
United Kingdom	BTR Ltd.	Acquired Huyck Corp., a producer of felts, dryer fabrics and other paper mill equipment. Huyck has five U.S. and seven foreign plants, and employs roughly 3,400 people. Purchase price was about $144 million.
United Kingdom	Portals Holding Ltd.	Portals Inc. will build a $15 million mill near Hawkinsville, Georgia to produce paper used for passports, money orders, etc. About 110 people will be employed.
		PRINTING AND PUBLISHING
Sweden	Celloplast	Celloplast USA announced a $2 million expansion of its plastic bag manufacturing plant at Teterboro, New Jersey. About 30 additional people will be employed.
		CHEMICALS
France	Societe Nationale Elf Aquitaine	M&T Chemicals, U.S. unit of Aquitaine, will build a $20 million plant at Axis, Alabama and expand facilities at Carrollton, Kentucky, to produce organotin intermediates.
France	Delalande S.A.	Acquired Denny Manufacturing, a Philadelphia, Pennsylvania producer of cosmetics. Purchase price was an estimated $6 million.
Germany	Heraeus	Cermalloy, Inc., a U.S. subsidiary of Heraeus, acquired Plessey EMD of Melville, New York. EMD produces thick film-paste in a 15,000 sq. ft. plant and employs 30 people.
Germany	Karl Suss	Will produce products for the semiconductor industry at a plant in Waterbury, Vermont. About 10 people will be employed.
Germany	Messer Griesham GmbH	MG Burdett Gas Products Co. acquired 4 gas separation plants (Indiana, Tennessee, Texas, Virginia) from Liquid Air Corp.
Germany	BASF	Badische Corp., U.S. affiliate of BASF, will build a $120 million plant at Freeport, Texas, to produce acrylic monomers.
Germany	Goldschmidt AG	Goldschmidt Chemical Corp. will produce surfactants for the cosmetic industry in a plant at Hopewell, Virginia.
Japan	Three Bond	Three Bond of America will build a facility to produce adhesives now imported from Japan.
Netherlands	Akzo	Acquired InterContinental Biologics Inc. which is building a facility at Millsboro, Delaware to produce animal vaccines.

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
Switzerland	Applied Systems	Serono Laboratories, U.S. affiliate of Applied Systems, will build a 120,000 sq. ft. plant at South Weymouth, Massachusetts to produce diagnostic equipment.
Taiwan	Formosa Plastics	Will own 60% of a joint venture formed with Louisiana Chemical & Plastic Corp. that will build a plant at Point Comfort, Texas to produce intermediate petrochemical products.
United Kingdom	Johnson Matthey Ltd.	Acquired Max Marx Color & Chemical Co., an Irvington, New Jersey manufacturer of pigments and colors.
		PETROLEUM REFINING
Netherlands/ United Kingdom	Royal Dutch Shell	Shell Chemical Co. will build a $15 million plant at Norco, Texas to convert propylene into components used in unleaded gasoline.
Netherlands, Switzerland	Kimmenade Holding BV Meynadier Holding Ltd.	Meycopren Roofing Systems, a joint venture of the two companies, will produce asphalt roofing sealants in a plant at Bridgeton, Missouri. Four persons will be initially employed.
Germany, Japan	VEBA, Ruhrkohle, Mitsui	Will commit over $200 million to construct facilities at Morgantown, West Virginia to convert coal into heating and motor oil. Total cost of the project is $1.4 billion and financing will come from U.S. and foreign sources.
		RUBBER AND MISCELLANEOUS PLASTICS
Japan	Shintoa Koeki Kaisha, Nihon Matai	Matai (USA) Inc., a joint venture of the two firms, announced a $3.5 million expansion of its plastic sheet plant at Springfield, Ohio. About 30 persons will be added to the workforce.
Netherlands	Dutch State Mines	Acquired Sheffield Plastics, a Sheffield, Massachusetts producer of plastic light diffusers and acrylic sheet. The company employs about 100 people.
United Kingdom	Scapa Group	Acquired Kern Rubber Co., an affiliate of Huyck Corp., for about $3 million.
United Kingdom	Kenneth Forbes Ltd.	Will build an 18,000 sq. ft. plant in Cherokee County, Georgia to produce plastic tanks used in the chemical and food industries. About 20 people will be employed.
		STONE, CLAY AND GLASS PRODUCTS
Canada	Domtar, Ltd.	Domtar Gypsum America, Inc. will build a $17 million plant at Tacoma, Washington to produce gypsum wallboard. Between 75 and 100 people will be employed.
Germany	Heidelberger Zement AG	Lehigh Portland Cement, U.S. affiliate of Heidelberger, acquired the Universal Atlas Cement Division of U.S. Steel. Purchase price for the Division, which has seven plants, was in excess of $100 million.
Germany	C. Klingspor GmbH	Klingspor Abrasives Inc. will produce abrasives for grinding equipment in a $4 million + plant at Hickory, North Carolina.
Germany	Metalart	Will build an 8,000 sq. ft. plant at Stowe, Vermont to produce seals, crests, plaques, etc.
Germany	Schott	Has acquired a 66,000 sq. ft. plant in Connecticut to produce industrial glasses and other glass products. About 250 people will be employed.
		PRIMARY METALS
France	Societe Imetal	Copperweld Corp., U.S. affiliate of Societe Imetal, will build a $6 million plant at Oswego, New York to produce copper-clad steel wire.
France	Societe Imetal	Acquired RSR Corp., a lead producer, for $23 million. RSR has plants in New Jersey and Texas.
Japan	Mitsui Bussan, Nippon Steel	A unit of Alumax, which is a joint venture with Amax of the United States, announced a $2.5 million expansion of its extrusion facilities at Dunkirk, New York. About 50 jobs will be added.
		FABRICATED METAL PRODUCTS
Canada	Quinstar Oil Corp.	Acquired Rusco Industries, a producer of steel and aluminum windows and doors. Rusco, which has 19 plants in the United States, one in Canada and employs over 1,300 people, was bought for about $3 million.
Canada	Noranda	Acquired the assets of Revere Aluminum Building Products, a Franklin Park, Illinois producer of aluminum and sheet siding and other products. About 250 people are employed.
Japan	Mitsui Bussan, Nippon Steel	A subsidiary of Alumax (which is a joint venture of Amax of the United States) will build a $10 million + facility at Springdale, Arkansas to produce aluminum walls and windows. Three hundred people will be eventually employed.
Netherlands	Akzo	Brand-Rex, U.S. unit of Akzo, announced a $1.8 million expansion of its cable making plant at Willimantic, Connecticut.
		NONELECTRICAL MACHINERY
Canada	Dominion Bridge	Acquired Koehring Co., a producer of equipment for the construction and natural resources industries. Koehring, which has 11 plants in the United States and seven plants abroad, employs roughly 6,000 people. Purchase price was in excess of $100 million.
Canada	Allpack Ltd.	Acquired the St. Paul Equipment Division of Hercules Inc. The Division produces packaging machinery for the food and chemical industries.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
France	Compagnie Generale d'Automatisme	Alta Technology, Inc., U.S. affiliate of the French company, will produce banking machines and other equipment in a 42,000 sq. ft. facility at Stamford, Connecticut.
Germany	Robert Bosch GmbH	Acquired the Power Tools Division of Stanley Works. The 400-person work force at New Bern, North Carolina will be expanded to about 500 people.
Germany	Compulog Computer Systeme	Has leased 6,500 sq. ft. of space near Gaithersburg, Maryland to produce mini-computers. About 15 people will be employed.
Germany	Humboldt-Wedag AG	Will produce crushing machinery used to produce foodstuffs and chemicals in a $4.2 million factory at Shenendoah, Georgia. About 50 people will be employed.
Germany	Reifenhauser KG	Acquired North American Bitruder Co., a Springfield, Vermont producer of machinery for the plastics industry.
Germany	Werner & Pfleiferer	Ramsey, New Jersey facilities for producing processing machinery used for making chemicals and other products were expanded by 89,000 sq. ft.
Germany	Wurttenbergische Metallwerenfabrik	Acquired a controlling interest in Refreshment Machinery Inc., a Warminster, Pennsylvania producer of automatic vending machines and coffee roasters. The company employs about 290 workers.
Germany	Not Available	Will construct and rennovate buildings at Lakehurst and Ocean County, New Jersey to produce molds used for making rails. The $2.5 million project will create 17 jobs.
Japan	Amada	Will build a plant at Los Angeles, California to produce metalworking machinery. About 50 people will be employed.
Japan	Fujitsu	Acquired the word processing division of DPF, Inc. and will begin manufacturing operations in a 10,000 sq. ft. leased facility at Melbourne, Florida. About 38 people will be employed initially. Cost of the acquisition was roughly $5 million.
Japan	Matsushita-Seiko	Panasonic Co., U.S. affiliate of Matsushita, will build a $10 million plant at Fayetteville, Tennessee to produce electronic components for audio and visual products. About 80 people will be employed initially.
Japan	Ulvac	Ulvac North America Corp. announced that it will double its 9,600 sq. ft. semiconductor plant at Kennebunk, Maine.
Netherlands Antilles	Schlumberger	Rixon Inc., U.S. unit of Schlumberger, will add 25,000 sq. ft. to its facilities in Montgomery County, Maryland. Employment at the plant, which produces computer peripheral equipment, will rise from 525 to 800.
Sweden	Sandvik	Acquired Alto Corp., a York, Pennsylvania producer of bakery and food equipment. York employs about 160 people.
Switzerland	Orag Inter	Locke Manufacturing, U.S. affiliate of Orag Inter, announced an $850,000 expansion of its lawn-mower factory at Bridgeport, Connecticut. About 12 jobs will be added.
Switzerland	Grapha	Announced a $800,000 expansion of its bookbinding machinery plant at Oyster Point, Virginia. About 20 persons will be added to the workforce.
Switzerland	Hasler Freres	Has leased a 12,000 sq. ft. plant at Milford, Connecticut and will produce material handling equipment. About 15 people will be employed.
Switzerland	Mikron Holding AG	Announced a $4.4 million expansion of its rotary transfer machine producing facility at Monroe, Connecticut. About 70 jobs will be added.
Switzerland	Sulzer Brothers Ltd.	Will build a $20 million plant at Kings Mountain, North Carolina, to produce weaving machinery. About 230 people will be employed.
United Kingdom	General Electric	Acquired Scriptomatic Inc., a Philadelphia-based producer of addressing machines. Scriptomatic, which employs over 400 workers, was bought for $26.8 million.
United Kingdom	Glynwed Ltd.	Acquired Pandjiris Weldment Co., a St. Louis, Missouri producer of equipment used in automatic welding operations.
United Kingdom	Laird Group Ltd.	Acquired New York Twist Drill Corp., a Melville, New York producer of drills and related products. Purchase price was $52.5 million; the company employs about 450 people.
United Kingdom	Serck	Acquired Baker Filtration Co., a Huntington Beach, California producer of wastewater treatment equipment used in the auto industry.
United Kingdom	Thomas Tilling Ltd.	Clarkson Industries, U.S. unit of Tilling, acquired Airflow Co., a Gaithersburg, Maryland producer of temperature and humidity control equipment.
United Kingdom	Thomas Tilling Ltd.	Ramteck Industries, U.S. unit of Tilling, acquired American Gear & Supply Co., a Houston, Texas producer of equipment used in the gas and oil drilling industries. Purchase price was $3.2 million.
United Kingdom	Not Available	Optim Electronics Corp. will build a 6,500 sq. ft. plant at Gaithersburg, Maryland to produce measurement and control equipment for computers. About 10 people will be employed.
		ELECTRICAL MACHINERY
Argentina	Not Available	Carib Brand International, U.S. affiliate of an Argentinian firm, will assemble television sets in Cape Canaveral, Florida for export to Argentina.
Belgium	ADB SA	ADB-Alnaco Inc. will produce lighting devices for airports in a 34,000 sq. ft. facility at Gahanna, Ohio. About 30 people will be employed initially.
Canada	Helix Investments Ltd.	Owns 80% of Sun World Circuits Inc. which will build a $4 million + plant at Altamonte Springs, Florida to produce printed circuit boards. Over 175 people are eventually expected to be employed.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
Germany	Dorma Baubeschlag GmbH	Acquired Reading Door Closer Corp. of Reamstown, Pennsylvania. The company employs about 800 people.
Japan	Nippon Electric	Will assemble satellite communication equipment in a plant at Merrifield, Virginia.
Japan	Murata	Acquired Erie Technological Products, a producer of capacitors and other products. Erie employs about 3,000 people in plants in Pennsylvania, Arizona, Mexico, Canada and Germany.
Netherlands	Philips NV	Acquired the Solar Electric Division of Dutch Boy for $6 million. Solar produces incadescent, infra-red and fluorescent lamps and employs about 200 people.
Netherlands	Philips N.V.	Advance Transformer Co., U.S. unit of Philips, will build a $3 million plant at Wartburg, Tennessee to produce transformers for lighting fixtures.
Switzerland	BBC Brown Boveri	Acquired Gould Inc.'s 50% interest in Gould-Brown Boveri for about $42 million.
Switzerland	Oerlikon-Buehrle	Acquired Powertron Corp., a Charlotte, North Carolina producer of servo-motor and drives used in machine tools.
Taiwan	Tatung	Tatung Co. of America will initially manufacture fans and eventually television sets in facilities at Cobb County, Georgia. Over 200 people will be employed.
		TRANSPORTATION EQUIPMENT
Germany	Auwater/Neoplan	Neoplan U.S.A. Corp. will build an $8 million plant at Lamar, Colorado to produce buses. About 600 people will be employed.
Germany	Bremse GmbH	Knorr Brake Corp., U.S. subsidiary of Bremse, will add 6,000 sq. ft. to its facility at Rockville, Maryland. The plant produces brakes for subways and other rapid-transit vehicles.
Italy	Agusta Group	Will assemble helicopters in leased facilities at Philadelphia. Roughly 30 people will be employed.
United Kingdom	Doulton Aerospace	Will build a $2 million + facility at Peabody, Massachusetts to build ceramic cores for jet engines. About 140 people will be employed.
		INSTRUMENTS
France	Blohorn Group	Will acquire Pako Corporation, a Minneapolis-based producer of photographic and X-ray processing equipment. Pako employs about 1,500 people in Minnesota and was purchased for more than $9 million.
Germany	Draegerwerk AG	National Draegerwerk Inc. announced a $1 million expansion of its gas detection equipment plant at Findlay, Pennsylvania. About 150 jobs will be added.
Japan	Seiko-K Hattori	Will assemble quartz clocks in a plant at El Segundo, California.
Japan	Oakzaki	Acquired Ari Industries, a manufacturer of thermocouples, for $2.2 million.
United Kingdom	Universal Health Care Ltd.	Acquired H C Electronics from American Hospital Supply. H C, located in Mill Valley, California, produces audio equipment for persons with hearing and speech impairments.
		MISCELLANEOUS MANUFACTURING
Canada	Gamebridge	Will produce ice and roller skates in a $1.7 million facility at Swanton, Vermont. Over 150 people will be eventually employed.
Germany	Thyssen AG	Budd Co., U.S. unit of Thyssen, acquired Connelly Skis Inc., a Lynnwood, Washington producer of water skis and other equipment.
Japan	Tokai Seiki	Will build a $13 million plant near Los Angeles to produce cigarette lighters. About 130 people will be employed.
		INDUSTRIAL CLASSIFICATION NOT AVAILABLE
Germany	Thomas Josef Heimbach GmbH	Formed a joint venture with JWI Ltd. and will build a 70,000 sq. ft. plant at Atlanta, Georgia to produce press felts for the paper industry.
Germany	Cyklop Gesellschaft	Acquired the industrial packaging division of FMS Corp. The division has three plants in Pennsylvania, one in Mexico, and employs 250 people.
Switzerland	Comforto Systems SA	Acquired the institutional seating division of Burris Industries. The division, which has a 60,000 sq. ft. plant at Lincolnton, North Carolina, was acquired for about $1 million.
United Kingdom	General Electric Co. Ltd.	A.B. Dick Co., U.S. subsidiary of General Electric, will produce duplicating and printing equipment and supplies in leased facilities at Manchester, New Hampshire. About 70 people will be initially employed.
United Kingdom	Advanced Technologies	Insituform of North American, U.S. affiliate of Advanced Technologies, will build a 30,000 sq. ft. plant at Memphis, Tennessee to produce a substance used in repairing underground pipes. About 30 people will be employed.

Notes — Spending and employment figures given when available. The anticipated spending for plant construction and expansion listed above is expected to be realized when these projects are completed, not during the third quarter of 1980 when plans to undertake the investments were announced. Every effort has been made to make the information in the above table accurate, but complete coverage of all foreign investment activity is not guaranteed.

Sources: *Sales Prospector*
Selected business and financial publications

Announcements of Foreign Investments in the United States — First Nine Months, 1980

Industry	Number of Announcements				Value[1] (millions)	Employment[1]
	Construction	Expansion	Acquisition	Total		
Food and Related Products	5	4	11	20	$ 266.5(10)	1,230(6)
Textiles	0	2	4	6	60.0(3)	100(1)
Apparel	2	0	2	4	21.4(2)	25(1)
Lumber	4	1	4	9	32.6(8)	416(5)
Furniture	2	0	0	2	2.4(1)	50(1)
Paper	1	3	1	5	534.3(5)	3,535(3)
Printing and Publishing	1	1	1	3	16.6(2)	30(1)
Chemicals	22	7	13	42	368.3(24)	643(7)
Petroleum Refining	3	1	0	4	718.4(4)	34(2)
Rubber and Miscellaneous Plastics	8	0	6	14	29.5(6)	379(8)
Stone, Clay and Glass Products	6	3	5	14	168.4(11)	1,035(8)
Primary Metals	5	4	4	13	669.0(10)	1,431(4)
Fabricated Metals	8	0	7	15	43.6(10)	2,515(10)
Nonelectrical Machinery	26	10	28	64	390.9(33)	10,114(31)
Electrical Machinery	15	2	18	35	307.4(21)	9,946(18)
Transportation Equipment	5	1	5	11	459.0(7)	1,360(7)
Instruments	2	2	6	10	12.4(4)	1,835(4)
Miscellaneous Manufacturing	3	0	4	7	16.7(3)	400(4)
Industrial Classification Not Available	7	0	7	14	530.2(7)	36,050(8)
Totals	125	41	126	292	$4,647.6(171)	71,128(129)

[1]The number in brackets indicate the number of investments for which capital spending and employment figures are available. The employment figures include both the number of jobs that will be created once the construction and expansion of manufacturing facilities announced during the first nine months of 1980 are completed, as well as the number of people working in companies that were acquired by foreign firms.

All the figures in the table are subject to revision.

Announcements by Selected Nationality, First Nine Months, 1980

Belgium	9
Canada	32
France	11
Germany	76
Italy	7
Japan	46
Netherlands	12
Sweden	10
Switzerland	19
United Kingdom	58

Announcements by Selected Location, First Nine Months, 1980

California	20
Connecticut	12
Georgia	20
New Jersey	11
New York	16
North Carolina	26
Ohio	9
Pennsylvania	27
Texas	18
Virginia	11

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Announcements of

Foreign Investment in U.S. Manufacturing Industries

Fourth Quarter, 1980

THE CONFERENCE BOARD

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		FOOD AND RELATED PRODUCTS
Canada	Continental Casing Ltd.	Can-Am Casing Inc., U.S. affiliate of Continental, will build a $230,000 plant at Champlain, New York. Over 30 people will be employed.
France	Perrier	Acquired Poland Spring Water, a Las Vegas, Nevada-based bottler of spring water.
Netherlands	Vleeswarenfabriek Zonnenberg B.V.	Announced a 25,000 sq. ft. expansion of its meat products plants at Gainesville, Georgia. The work force will be expanded from 60 to 160 workers.
Netherlands	Wessanen	Acquired two dairy plants in Wisconsin from Fairmont Foods.
Switzerland	Bahlsen International Holding AG	Acquired cookie and cracker plants at Cary, North Carolina and Memphis, Tennessee from Fairmont Foods.
		TEXTILES
Netherlands	Akzo	American Enka announced a multi-million renovation project at its filament nylon plant at Clemson, South Carolina.
United Kingdom	Illingworth, Morris & Co. Ltd.	Will produce woolen carpets in a $3 million plant at Henderson, Nevada. About 60 persons will be employed.
United Kingdom	Noel Bibby Ltd.	Acquired Peter Storm Ltd. a Connecticut and Canadian producer of backpacking apparel and other outerwear.
		APPAREL
Mexico	Grupo Pliana S.A.	Acquired Formfit Rogers, a producer of lingerie. Production facilities are in Tennessee.
		PAPER
France	Monoplast	Acquired Henlopan Mfg. Co., a Melville, New York producer of packaging for cosmetics.
Germany	Agfa-Gevaert	Peerless Photo Products. Agfa-Gavaert's U.S. affiliate, announced a $3.5 million expansion of its polyethylene coated paper facility at West Caldewell, New Jersey.
Japan	Fuji Cone	Formed a joint venture with International Jensen of the United States and will produce paper cones used in stereo speakers in a $4 million plant at Clinton, North Carolina. About 85 people will be employed.
		PRINTING AND PUBLISHING
Canada	International Thomson	Acquired Med Publishing Inc., a Morganville, New Jersey publisher of medical periodicals and newsletters.
Canada	Maclean-Hunter Ltd.	Acquired the American Communications Group of American Can Co. The Group publishes Progressive Grocer and other publications.
United Kingdom	Liverpool Post & Echo Ltd.	Acquired four Illinois newspapers and two printing companies in Illinois and Indiana.
		CHEMICALS
Belgium	Petrofina S.A.	Cos-Mar, a joint venture of American Petrofina and Borg-Warner, announced a $50 million expansion of its styrene monomer plant at Carville, Louisiana.
Canada	Denscott International, Ltd.	Lito Industrial Sales Inc., U.S. affiliate of Denscott, has leased facilities at Medina, New York to produce oil additives.
Germany	Henkel	Acquired Bonewitz Chemical Services, a Burlington, Iowa producer of industrial detergents.
Germany	Hoechst AG	American Hoechst will build a $25,000,000 + high-purity acid plant near Baton Rouge, Lou siana.
Germany	Rekota	Carbon Components Inc., an affiliate of Rekota, has established a facility at Virginia Beach, Virginia to produce carbon for pumps, bearings and other products.
Saudi Arabia	Hussein Alamoudi	Acquired controlling interest in Fashion Two Twenty Inc., an Aurora, Ohio producer of cosmetics. Purchase price was roughly $2 million.
Taiwan	Formosa Plastics	Purchased a plant producing chlorine, caustic soda and other products from Imperial Chemical. The plant is located at Baton Rouge, Louisiana.
United Kingdom	Micro-Image Technology Ltd.	Micro Image Inc., a 50-50 joint venture with Ethone of the United States, will produce acids, cleaning agents and other products in a 27,000 sq. ft. building at Orange, Connecticut.
United Kingdom	Imperial Chemical	Rubicon Chemical, a joint venture of Imperial and Uniroyal, will build a MDI plant at Geismar, Louisiana.
United Kingdom	Century Oils Ltd.	Century Hulburt has purchased a plant near Kansas City, Kansas and will produce lithium, lithium greases and other lubricants.
		PETROLEUM REFINING
France	Compagnie Francaise des Petroles	Acquired Vickers Petroleum Co. for about $245 million. Vickers has a petroleum refinery at Ardmore, Oklahoma and service stations in 20 states.
Germany	BASF	Whitestone Chemical, U.S. affiliate of BASF, announced a $2.9 million expansion of its fuel oil additives plant at Spartanburg, South Carolina.

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		RUBBER AND MISCELLANEOUS PLASTICS
Denmark	Lego Systems	Will build a 14,000 sq. ft. plant at Enfield, Connecticut to produce plastic toy building blocks. About 25 people will be employed.
Canada	Rochevert	Acquired a 55,000 sq. ft. facility at White River Junction, Vermont to produce thermoplastic rubber used in making footwear.
Monaco	Thyssen-Bornemisza	Indian Head, U.S. affiliate of Thyssen-Bornemisza, will produce plastic soft drink bottles in a $2 million plant at Clinton, North Carolina. About 35 workers will be employed.
Norway	Viking/Askin	Acquired Technical Rubber Co. of West Haven, Connecticut, a producer of coated fabrics, tires, footwear, auto parts and other rubber products. Technical employs about 40 people.
United Kingdom	Hepworth Ceramic Holdings Ltd.	Acquired Western Plastics Corp., a Tacoma, Washington producer of plastic pipe and containers.
United Kingdom	Warwick Engineering Investments Ltd.	Acquired Mercer Rubber Co. of Hamilton Square, New Jersey, a manufacturer of belting, hose, machine tools and other products. Hamilton employs over 100 people.
		LEATHER AND LEATHER PRODUCTS
United Kingdom	Hanson Trust	Acquired McDonough Co., a West Virginia-based producer of shoes, hand tools and building materials. Purchase price was $180 million.
		STONE, CLAY AND GLASS PRODUCTS
Australia	Boral Ltd.	Acquired Merry Companies Inc., an Augusta Georgia producer of Brick. Purchase price was about $33 million.
Canada	Gestar Ltd.	Flintkote Co., U.S. affiliate of Gestar, announced a $40 million expansion of its San Adreas, California cement plant, and an expansion of another plant at Redding, California.
Germany	Demetron GmbH	Acquired Haselden Co., a Morgan Hill, California producer of high purity ceramic and metal parts.
Japan	Hoya	Hoya Optics USA will build a $23 million plant in the San Francisco area to produce glass used in lasers and other products.
United Kingdom	Norcross Ltd.	H&R Johnson, U.S. subsidiary of Norcross, announced a $10 million expansion of its ceramic tile plant at Keyport, New Jersey. Ninety persons will be added to the 160-person workforce.
		PRIMARY METALS
Canada	Alcan Aluminum	Acquired a secondary smelter at Greensboro, Georgia for roughly $3 million.
France	Filotex	Kaptec, a joint venture of Filotex and Valtec Corp., will build a $4 million plant at Claremont, North Carolina to produce insulated wire. About 60 people will be employed.
Germany	Korf	Andrews Wire Corp., U.S. unit of Korf, announced a 42,000 sq. ft. expansion of its facility at Andrews, South Carolina. The space will be used to produce nails; about 40 people will be employed.
Japan	Chiyoda Steel	Will build a $19 million plant at Washington, West Virginia to manufacture steel rods used in construction. About 200 people will be employed.
Japan	Mitsui Bussan, Nippon Steel	Alumax, a joint venture with Amax of the United States, will build a 30,000 sq. ft. plant at Sherrills Ford, North Carolina to produce aluminum tubing.
Norway	Elken-Spigerverket	Will acquire a portion of the metals division of Union Carbide. Three plants are in the United States and others are in Canada, Norway and England; 3,700 people are employed in the United States. Purchase price for the plants, which produce chromium, calcium carbide, manganese and other products, was $285 million.
		FABRICATED METAL PRODUCTS
Canada	GSW	Acquired Jackes-Evans, a St. Louis, Missouri producer of fabricated metal products for residential use.
		NONELECTRICAL MACHINERY
Austria	GFM	American GFM Corp. announced a $4 million expansion of its facility at Chesapeake, Virginia. Production of rotary forging machines and crankshaft milling machines will double.
Canada	OPI Ltd.	OPI Inc. announced a $7.5 million expansion of its oilfield equipment manufacturing plant at Odessa, Texas. About 50 new jobs will be created.
Germany	H. Berthold	Acquired Alphatype Corp., a Niles, Illinois producer of typesetting equipment. Alphatype employs about 110 people.
Germany	Büro-Und Datentechnik GmbH	Has leased facilities at Fountain Valley, California and will produce paper-feeding devices for computer printers.
Germany	Elba	Has leased facilities at Charlotte, North Carolina to produce concrete pumping equipment. About 25 workers are employed.
Germany	IBH Holding AG	Will acquire the Terex division of General Motors. Terex produces tractors, loaders and related equipment in two Ohio plants and has operations in several foreign countries. Terex employs about 5,300 people, roughly 2,500 of whom are in the United States.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
Germany	Intertrac-Viehmann	Intertrac America Corp. will build a $5 million + plant at Elkhorn, Wisconsin to produce undercarriage parts for cranes, excavators and other construction equipment. Initial employment will be 30 people.
Germany	Koenig & Bauer	Formed a joint venture with Egenolf of the United States and will produce printing presses in a 160,000 sq. ft. facility at Indianapolis, Indiana.
Germany	Mashinenfabrick-Becker	Becker Machinery of America Inc. will build a 56,000 sq. ft. plant at Ocala, Florida to manufacture products used to recycle and sperate metals. About 125 people will be employed.
Germany	Karl Schaeff GmbH	Acquired NAMCO Inc., a Souix City, Iowa producer of farm and industrial equipment. Namco employs 100 people.
Germany	Ernst Winter & Sohn	Will build a $6 million plant at Travelers Rest, South Carolina to produce diamond cutting tools. About 70 people will be employed.
Japan	Canon	Will build a $5.6 million plant at Costa Mesa, California to produce photographic drums used in copying machines.
Japan	Ikegai	Formed a joint venture with Stasmann Machinery Corp. and will assemble machine tools in a facility located at Long Beach, California.
Sweden	Solna Offset	Acquired the printing press division of White Consolidated Industries.
Switzerland	Hasler Frers	Hasler Brothers Corp. has leased a 12,000 sq. ft. facility at Milford, Connecticut to produce material handling equipment. About 15 people will be employed initially.
Switzerland	Huss Trading	Acquired Arrow Development Corp., a Mountain View, California producer of amusement park rides. Arrow employs about 300 people.
United Kingdom	Dowty	Will build a $7.5 million facility at Marshall Township, Pennsylvania to produce mining equipment.
United Kingdom	WERCO	U.S. Bel-tyne Co., U.S. affiliate of WERCO, will build a plant at York, Pennsylvania to produce bulk material handling equipment.
		ELECTRICAL MACHINERY
Canada	Mitel	Has leased 135,000 sq. ft. at Bayamon, Puerto Rico and will produce switching systems and components. Employment is expected to reach 1,000 within two years.
Canada	Mitel	Expanded its telephone switchgear plant at Ogdensburg at a cost of $670,000. Seventy new jobs were created.
Denmark	Andrex Radiation	Formed a joint venture with TRI Realty of the United States and will manufacture X-ray equipment in a 30,000 sq. ft. facility at New Haven, Connecticut.
Germany	Roederstein	Roederstein Electronics will produce capacitors in a $2 million plant at Statesville, North Carolina. About 250 people will be employed.
Japan	Kyoto Ceramics	Acquired 50% interest in two subsidiaries of Electro Audio Dynamics that produce loudspeakers. The subsidiaries are located in Canoga Park, California; purchase price was roughly $7 million.
Japan	Matsushita	Matsushita Electronic Components Co. will build a $10 million plant at Knoxville, Tennessee to produce electrolytic capacitors and speakers. About 150 people will be employed.
Japan, United Kingdom	Matsushita, Victor Co., Thorn EMI Ltd.	Formed joint ventures to produce video disk software, disks and players at Los Angeles, California. General Electric of the United States is a partner in the companies to be established.
Japan	OKI Electronics	Announced an expansion of its Fort Lauderdale, Florida facilities to enable production of telephone and other switching equipment. About 100 jobs will be added.
Japan	Stanley Electric	Will build a $5 million plant near London, Ohio to produce lights and other electrical equipment for automobiles. About 200 people will be employed.
Japan	Sumitomo	Formed a joint venture with Bunnington Corp. and will produce magnetic assemblies in a 27,000 sq. ft. plant at Rochester, New York.
Netherlands	N.V. Philips	Signetics Corp., U.S. affiliate of Philips, will build a $100 million plant at Albuquerque, New Mexico to produce integrated circuits. By 1986, 2,000 workers are expected to be employed.
Switzerland	Hasler Group	Has leased a 6,000 sq. ft. plant at Huntingdon Valley, Pennsylvania, and will produce telecommunications equipment.
United Kingdom	Northern Engineering Industries, Ltd.	Acquired 64% of Extel, a producer of teleprinters and other communication equipment, for about $25 million.
United Kingdom	British National Enterprise Board	The Board is a major investor in Inmos Corp. which is building a plant at Cheyenne Mountain Ranch, Colorado to produce memory units for computers. About 700 people will be employed.
		TRANSPORTATION EQUIPMENT
Canada	Al Forge	Acquired a facility at Hubbard, Ohio to assemble components for truck trailers. About 7 people will be employed.
Canada	Bombardier Ltd.	Will build a $4 million plant at Barre, Vermont to assemble railroad cars. About 200 people will be employed.
France	Aplix S.A.	Will build a $5 million + facility near Charlotte, North Carolina to produce fasteners used in airplanes, automobiles and railroad cars. About 80 people will be employed.
France	Regie Nationale des Usines Renault	Will acquire controlling interest in American motors, a manufacturer of automobiles. American motors employs roughly over 15,000 people in 13 plants in the United States. Renault's investment will exceed $200 million.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
Germany	MAN Group	MAN Truck and Bus Co. will build a plant in Rowan County, North Carolina to produce buses. About 400 people will be initially employed.
Italy	Bondioli & Pavesi	Will build an 8,300 sq. ft. facility near Ashland, Virginia to produce drive shafts and gear boxes.
Japan	Nissan Motor Co. Ltd.	Will build a $300 million truck assembly plant at Smyrna, Tennessee. The plant is expected to be completed in 1983 and employ 2,200 people.
		INSTRUMENTS
Germany	Siemens	Siecor Optical Cables Inc., a joint venture of Siemens and Corning Glass Works, will build a 65,000 sq. ft. plant at Hickory, North Carolina to produce fiber optic products.
Germany	Tischer	Will build a 15,000 sq. ft. plant at Federalsburg, Maryland to produce commercial photographic equipment. About 15 people will be employed initially.
Japan	Okazaki	Acquired ARI Industries, a Franklin Park, Illinois producer of ceramic insulated cable used in nuclear and thermal instruments. Purchase price was in excess of $2 million.
Switzerland	Portescap	Acquired Ackerman Bodnar Corp., a New Rochelle, New York producer of airplane instruments. Ackerman employs about 100 people.
United Kingdom	Hawker Siddeley	Fasco Industries, U.S. affiliate of Hawker Siddeley, acquired Elmwood Sensors Inc., a Cranston, Rhode Island producer of thermostats. Elmwood employs about 450 people.
United Kingdom	Smith Industries	Concord Laboratories, U.S. affiliate of Smith, announced a 50,000 sq. ft. expansion of its facility producing disposable hospital supplies located at Keene, New Hampshire. About 100 persons will be added to the workforce.
United Kingdom	Thomas Tilling Ltd.	Acquired UGC Industries, a Shreveport, Louisiana producer of measurement and control equipment used in the gas and chemical industries.
United Kingdom	Thomas Tilling Ltd.	Acquired Bourns Medical Systems, a Riverside, California producer of medical respiratory and related equipment, for $8.5 million.
		MISCELLANEOUS MANUFACTURING
Canada	REF	Will build a $1 million plant at Greenville, Alabama to produce fasteners used in the electronics industry. About 50 people will be employed.
Italy, Switzerland	PAY Finance and Trading	North American Inflatables, a subsidiary of PAY, has leased facilities at Westminster, Vermont and will make swimming pools, beach balls and related products. About 25 people will be employed.

Notes — Spending and employment figures given when available. The anticipated spending for plant construction and expansion listed above is expected to be realized when these projects are completed, not during the fourth quarter of 1980 when plans to undertake the investments were announced. Every effort has been made to make the information in the above table accurate, but complete coverage of all foreign investment activity is not guaranteed.

Sources: *Sales Prospector*
Selected business and financial publications

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Announcements of Foreign Investments in the United States — 1980

Industry	Number of Announcements: Construction	Expansion	Acquisition	Total	Value[1] (millions)	Employment[1]
Food and Related Products	6	5	14	25	$ 267.7(12)	1,360(8)
Textiles	1	3	5	9	64.0(5)	160(2)
Apparel	2	0	3	5	21.4(2)	25(1)
Lumber	4	1	4	9	32.6(8)	416(5)
Furniture	2	0	0	2	2.4(1)	50(1)
Paper	2	4	2	8	541.8(7)	3,620(4)
Printing and Publishing	1	1	4	6	16.6(2)	30(1)
Chemicals	25	8	19	52	445.3(27)	1,036(10)
Petroleum Refining	3	2	1	6	966.3(6)	34(2)
Rubber and Miscellaneous Plastics	10	0	10	20	31.5(7)	1,004(12)
Leather	0	0	1	1	180.0(1)	8,800(1)
Stone, Clay and Glass Products	7	5	7	19	274.4(15)	1,725(10)
Primary Metals	8	5	6	19	978.0(14)	5,401(8)
Fabricated Metals	8	0	8	16	43.5(10)	2,515(10)
Nonelectrical Machinery	33	12	37	82	740.0(42)	16,374(42)
Electrical Machinery	23	4	22	49	458.1(29)	14,416(26)
Transportation Equipment	10	1	7	18	969.5(11)	32,252(14)
Instruments	4	3	11	18	44.4(9)	2,605(10)
Miscellaneous Manufacturing	4	0	5	9	17.7(4)	475(6)
Industrial Classification Not Available	7	0	7	14	530.2(7)	36,050(8)
Totals	160	54	173	387	$6,625.0(219)	128,348(181)

[1]The number in brackets indicate the number of investments for which capital spending and employment figures are available. The employment figures include both the number of jobs that will be created once the construction and expansion of manufacturing facilities announced during 1980 are completed, as well as the number of people working in companies that were acquired by foreign firms.

All the figures in the table are subject to revision.

Number of Announced Investments By Selected State

	1980	1979	1978
California	30	50	44
Connecticut	17	19	14
Florida	9	8	6
Georgia	23	22	20
Massachusetts	7	13	12
New Jersey	18	17	14
New York	23	50	38
North Carolina	36	25	13
Ohio	15	18	15
Pennsylvania	30	19	14
Tennessee	12	9	13
Texas	20	31	15
Virginia	14	15	10

Number of Announced Investments By Selected Nationality

	1980	1979	1978
Belgium	10	10	10
Canada	46	69	59
France	18	30	25
Germany	96	83	78
Italy	9	7	4
Japan	60	55	41
Netherlands	16	20	12
Sweden	11	12	18
Switzerland	26	37	26
United Kingdom	77	74	73

Notice to Readers

The Conference Board's material concerning construction and expansion of foreign-owned manufacturing facilities in the United States is incorporated in a computerized data base. The data base contains the name and nationality of the foreign company making the investment, the name of the U.S. affiliate, the industry (classified at the three- or four-digit SIC level) in which the investment occurs, and the location (state and ZIP code) of the investment. When available, the dollar value of the investment and the number of manufacturing jobs created are also available. Foreign firms locating manufacturing facilities in industrial parks and/or receiving government assistance to finance the investment are also noted.

Because the information is available from a computerized data base, extensive cross classifications are available, e.g., the names of Japanese manufacturers of consumer electronic products locating new plants in the southeastern United States; the names of German manufacturers of industrial machinery that have partially financed their U.S. investments with industrial revenue bonds or other forms of government assistance; the preference of German firms vis-a-vis Canadian firms for plant sites in industrial parks.

Information from the data base is available on a fee basis beginning with data for the fourth quarter of 1980. For further information, please contact David Bauer.

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Announcements of

Foreign Investment in U.S. Manufacturing Industries

First Quarter, 1981

THE CONFERENCE BOARD

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		FOOD AND RELATED PRODUCTS
Canada	John Labatt Ltd.	■ Acquired M.M. Mades Inc., a Manchester, New Hampshire, meat processor.
United Kingdom	United Biscuits	■ Acquired Aunt Millie's Sauces Inc., a producer of spaghetti sauce and mustard.
United Kingdom	Grand Metropolitan	■ Liggett Group, U.S. affiliate of Grand Metropolitan, acquired the Western Dairy Products division Chelsea Industries. Western is based in San Francisco and produces dairy and protein products.
		TEXTILES
France	Elf Group & Cie Francaise des Petroles	Announced a 65% expansion of its nylon production plant at Birdsboro, Pennsylvania.
Germany	Carl Freudenberg	Pellon Corp., U.S. affiliate of Freudenberg, announced a $5 million expansion of its plant at Hopkinsvil Kentucky. The plant makes nonwoven textiles for apparel and shoes.
United Kingdom	Coats Patons Ltd.	Will build a $10 million plant at Douglas, Georgia, to produce yarns, threads and related products.
		APPAREL
United Kingdom	Charterhouse Group Ltd.	■ Acquired PRF Corp. (to be renamed Perfect Fit Industries), a Monroe, North Carolina, producer of mattre pads, covers, quilts and related products. PRF employs 700 people.
		LUMBER AND WOOD PRODUCTS
Canada	Maniwaki Lumber Co. Ltd.	Potsdam Lumber Co., U.S. affiliate of Maniwaki, will produce finished lumber in a $750,000 facility Potsdam, New York. About 40 people will be employed.
Sweden	Electrolux AB	Quaker Maid, U.S. unit of Electrolux, will build a $1.5 million facility at Phoenix, Arizona, to produce wood kitchen cabinets. About 150 people will be employed.
		FURNITURE
Netherlands	Philips N.V.	Baker Furniture Corp., U.S. unit of Philips, announced an $8 million expansion of its facilities in Gra Rapids, Michigan. About 225 jobs will be added.
		PAPER
Canada	Mundet Industries Ltd.	■ Acquired part of UMC's Hermetite division, a producer of cigarette paper. The division is at Stamfo Connecticut.
		PRINTING AND PUBLISHING
Canada	International Thompson Organization Ltd.	■ Acquired D. Van Nostrand, a division of Litton Industries and a publisher of textbooks.
Germany	Polyglott Verlag	■ Acquired American Map Co., a New York City producer of maps, atlases and other items.
		CHEMICALS
Canada	Polydex Chemicals, Ltd.	■ Polydex, based in the Bahamas and the parent company of Dextran Products Ltd. of Canada, acquir majority control of Chemdex Inc., a Hollywood, Florida, producer of animal pharmaceuticals.
Switzerland	Cellofoam	Opened a plant in Fredericksburg, Virginia, to produce polystyrene.
Switzerland	Sandoz Ltd.	■ Acquired the proprietary medicine division of Cuibro Corp. Production facilities are located in Puerto Ric
United Kingdom	BOC International Ltd.	Airco Inc., U.S. affiliate of BOC, will build a $35 million plant at Gaggett, California, to produce oxygen.
United Kingdom	Boots Co. Ltd., Fison Ltd.	Formed a joint venture (FBC Chemicals) and will manufacture agricultural and specialty chemicals at plant in Muskegon, Michigan.
United Kingdom	Brent Chemicals International, Ltd.	■ Acquired the specialty chemicals division of Stauffer, a producer of chemicals for the laundry, food a metal-finishing industries.
		RUBBER AND MISCELLANEOUS PLASTICS
Canada	Staroba Plastics & Metal Products Ltd.	Has leased 5,000 sq. ft. at Buffalo, New York and will produce plastic molding.
Germany	Rohm GmbH	Cy/Ro Industries, a joint venture of Rohm and American Cyanamid, will expand facilities at Fort Louisiana, and Sanford, Maine. The facilities produce extrusion compounds and plastic sheets.

■ Acquisition

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Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		STONE, CLAY AND GLASS PRODUCTS
Germany	G.A. Pfleiderer GmbH	■ Acquired a 50% interest in Engineered Fiberglass Products Inc., a Hampton, South Carolina, producer fiberglass, reinforced plastic, and chemical process equipment.
Germany	Rauschert	Will build a $1 million plant at Madisonville, Tennessee, to import ceramic materials and later produ ceramic gift items. About 25 people will be initially employed.
Ireland	Cement-Roadstone Holdings Ltd.	■ Acquired Cement Conduit Co., a producer of precast concrete vaults, for $12 million. Cement Cond operates six plants in the western United States.
Ireland	Cement-Roadstone Holdings Ltd.	Will build a $3.5 million plant at Littleton, Colorado, to produce roofing tiles.
Ireland	Simon Pearce	Has purchased a facility at Quechee, Vermont, and will produce glass and crystal works.
United Kingdom	Thomas Tilling Ltd.	Purchased a concrete plant at Haverstraw, New York, from Hudson River Aggregates Inc.
		PRIMARY METALS
Canada	Noranda Mines Ltd.	Noranda Aluminum Ltd. announced a $240 million expansion of its aluminum-reduction complex at N Madrid, Missouri. About 300 workers will be added to the 1,000 person work force.
Canada	Slater Industries Ltd.	■ Acquired Joslyn Stainless Steel of Fort Wayne, Indiana. Joslyn produces carbon and alloy steel a employs about 500 workers. Purchase price was $30 million.
France	Pechiney Ugine Kuhlmann	D-H Titanium Co., a joint venture with Dow Chemical Co., will produce titanium at a plant in Freepc Texas.
Germany	Korf Industrie u. Handel GmbH	Will build a $30-$40 million iron plant at Beaumont, Texas.
Switzerland	Swiss Aluminum Ltd.	Will build a plant at New Johnsonville, Tennessee, to make stock for beverage cans and other flat-roll aluminum products and expand a foil plant at Jackson, Tennessee. Combined cost of the projects is $6 million.
Switzerland	Swiss Aluminum Ltd.	Consolidated Aluminum, U.S. affiliate of Swiss Aluminum, announced a $100 million expansion of rolling mill at Hannibal, Ohio.
Japan	Tokyo Rope	Purchased a 60% interest in Firestone's steel cord and wire for radial tire plant at Danville, Kentuc Mitsubishi and C. Itoh acquired the remaining interest. Purchase price was $10 million.
		FABRICATED METAL PRODUCTS
Canada	Bondeco Protective Coatings	Magna Bond Protective Coatings Inc., U.S. affiliate of Bondeco, has leased 3,000 sq. feet of space Cheektowaga, New York, to produce automotive protective coatings. Eight people will be employed.
Canada	Ivaco	■ Acquired Florida Wire & Cable Co., a Jacksonville, Florida, maker of wire and strand for the prestress concrete industry.
Germany	A. Friedr. Flender GmbH	Flender Corp. will build a plant at Elgin, Illinois, to manufacture gears.
Germany	W.C. Heraeus GmbH	Heraeus-Volkert Inc. will build a $6 million plant near Medford, New York, to manufacture metal parts the electronics industry. About 100 people will be employed.
United Kingdom	Howden Group Ltd.	■ Acquired Quabbin Industries Inc., a Belchertown, Massachusetts, precision machining company. Quabt employs about 60 people.
		NONELECTRICAL MACHINERY
Canada	Commodore International Ltd.	Commodore Business Machines announced a $5 million expansion of its microprocessor plant Norristown, Pennsylvania. About 500 hundred jobs will be added.
Germany	Klockner Werke	Desma Industrial Machines Inc., U.S. affiliate of Klockner, will produce injection molding machinery for t textile industry in a 35,000 sq. ft. plant at Concord, Massachusetts.
Germany	Leybold-Heraeus GmbH	Leybold-Heraeus Vacuum Systems Inc. announced a $4.5 million expansion of its plant at Enfie Connecticut. The plant makes vacuum processing equipment and vacuum furnace systems. About 170 jo will be added.
Germany	Not Available	Eichoff-American Corp. will build an $8.5 million plant in Findlay Township, Pennsylvania, to produ longwall mining equipment.
Germany	Not Available	ABS Pumps, Inc., a subsidiary of a German firm, will build a $3 million plant at Meriden, Connecticut, produce submersible pumps.
Sweden	Flakt Group	■ Acquired Bahnson Co., a Winston-Salem, North Carolina, producer of air systems equipment for industr use.
United Kingdom	Simon Engineering Dudley Ltd.	Simon Aerials Inc. announced an expansion of its plant in Milwaukee, Wisconsin, which produc industrial elevators. Employment will increase from 100 to 200 people.

Domicile of Foreign Company	Firm(s) Undertaking Investment	Description
		ELECTRICAL MACHINERY
Canada	Mitel	Will build a $5 million plant at South Burlington, Vermont, to produce microcircuits. About 300 peopl be employed.
Germany	Dorma, Baubeschlag GmbH	Reading Dorma Closer Corp. announced a 32,000 sq. ft. expansion of its plant at Reams Pennsylvania. Thirty-five persons will be added to the 145-person work force.
Germany	Festo KG	Festo Corp. announced construction of a 35,000 sq. ft. facility at Hauppauge, New York, to prc electronic and automated components.
Germany	SEW-Eurodrive GmbH	Will build a 100,000 sq. ft. plant at Lyman, South Carolina, to produce electric motor gears. Abou people will be employed.
Japan	Showa Musen Kogyo	■ Acquired T.A. Hand Inc. (Chatsworth, California) and Donette Inc. (Anaheim, California), produce connectors and other electronic products.
Japan	Susumu Co. Ltd.	Thin Film Technology Corp. U.S. affiliate of Susumu, will build a $1 million plant at North Man Minnesota, to produce components for computers. About 60 people will be employed.
Netherlands	Philips N.V.	■ Acquired the consumer electronics business, which includes the Sylvania and Philco lines of Ge Telephone and Electronics Corp. The division employs 8,000 people in 12 U.S. plants and 2,800 in Mexi
Netherlands Antilles	Schlumberger Ltd.	Fairchild Camera & Instrument, affiliate of Schlumberger, will build a $77 million plant at Puy Washington, to produce semiconductors. Two hundred people will be initially employed.
South Korea	Gold Star	Will build a $5 million plant at Huntsville, Alabama, to produce TV sets.
United Kingdom	General Electric Co. Ltd.	■ Acquired Picker Corp., a manufacturer of X-ray systems, scanners and diagnostic equipment, from Corp. Picker employs about 5,300 people.
United Kingdom	BICC Ltd.	■ Acquired Boschert Inc., a Sunnyvale, California, producer of switching power supplies used in comp and other products. Boschert employs about 350 people.
United Kingdom	Hawker, Siddeley Group Ltd.	Fasco Industries Ltd., U.S. affiliate of Hawker, Siddeley, announced a $3 million expansion of its elec motor plant at Ozark, Missouri.
United Kingdom	Lead Industries Group Ltd.	■ Acquired Dee Electric Co. of Camdenton, Missouri, a producer of printed circuit soldering equipmen other products.
		TRANSPORTATION EQUIPMENT
Sweden	Saab-Scania	Formed a 50-50 joint venture with Fairchild Industries and will spend $30 million to build a pla Germantown, Maryland, to produce airplanes.
United Kingdom	Anglo Co. Ltd.	■ Acquired T.P. Hearne Co., a National City, California producer of aircraft and missile components, for million. Hearne employs about 100 people.
		INSTRUMENTS
Germany	Sitte	Will build a plant at Federalsburg, Maryland, to produce film and paper photographic equipment. Abo people will be employed.
Israel	Elecint Ltd.	Has purchased a 58,000 sq. ft. plant at Brookline, Massachusetts, and will produce medical diagn machines.
Japan	Nippon Paint Co. Ltd.	Napp Systems (U.S.A.) Inc., U.S. affiliate of Nippon, will produce photo-sensitive paper in a $1.9 m plant at Santa Marcos, California.
Netherlands	Philips N.V.	■ Acquired 50% of Valtec, a producer of fiber optic and a subsidiary of M/A-Com Inc. Valtec is locat West Boylston, Massachusetts.
United Kingdom	Siebe Gorman	Formed a joint venture with Pheonix Associates of the United States and will assemble self-conta breathing equipment used by firemen. Facilities will be in Buffalo, New York.
		MISC. MANUFACTURING
Canada	Canadian Tarpoly	Leased a 20,000 sq. ft. plant at Medin, New York, and will produce plastic swimming pool covers packaging materials. About 15 people will be employed initially.

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Sources: *Sales Prospector*
Selected business and financial publications

Number of Manufacturing Investments Announced in Regions and Selected States by Domestic and Foreign Firms, Fourth Quarter, 1980

	Domestic	*Foreign*	*Total*
New England	54	5	59
New Hampshire	3	1	4
Vermont	7	2	9
Connecticut	12	2	14
Middle Atlantic	40	7	47
New York	16	2	18
New Jersey	7	2	9
Pennsylvania	17	3	20
East North Central	51	3	54
Ohio	15	1	16
Indiana	9	1	10
Wisconsin	7	1	8
West North Central	31	0	31
South Atlantic	74	18	92
Maryland	4	1	5
Virginia	11	3	14
West Virginia	3	1	4
North Carolina	19	5	24
South Carolina	9	4	13
Georgia	16	2	18
Florida	11	2	13
East South Central	55	4	59
Tennessee	13	2	15
Alabama	18	1	19
Mississippi	11	1	12
West South Central	49	2	51
Louisiana	17	1	18
Texas	23	1	24
Mountain	17	4	21
Colorado	8	2	10
New Mexico	3	1	4
Nevada	0	1	1
Pacific	30	6	36
California	19	6	25

The data on domestic investments are taken from "Corporate Plans and Projects," a new Conference Board publication that provides information on manufacturing investments in the United States by domestic and foreign firms.

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